

Texas Division of Emergency Management Texas State Operations Center

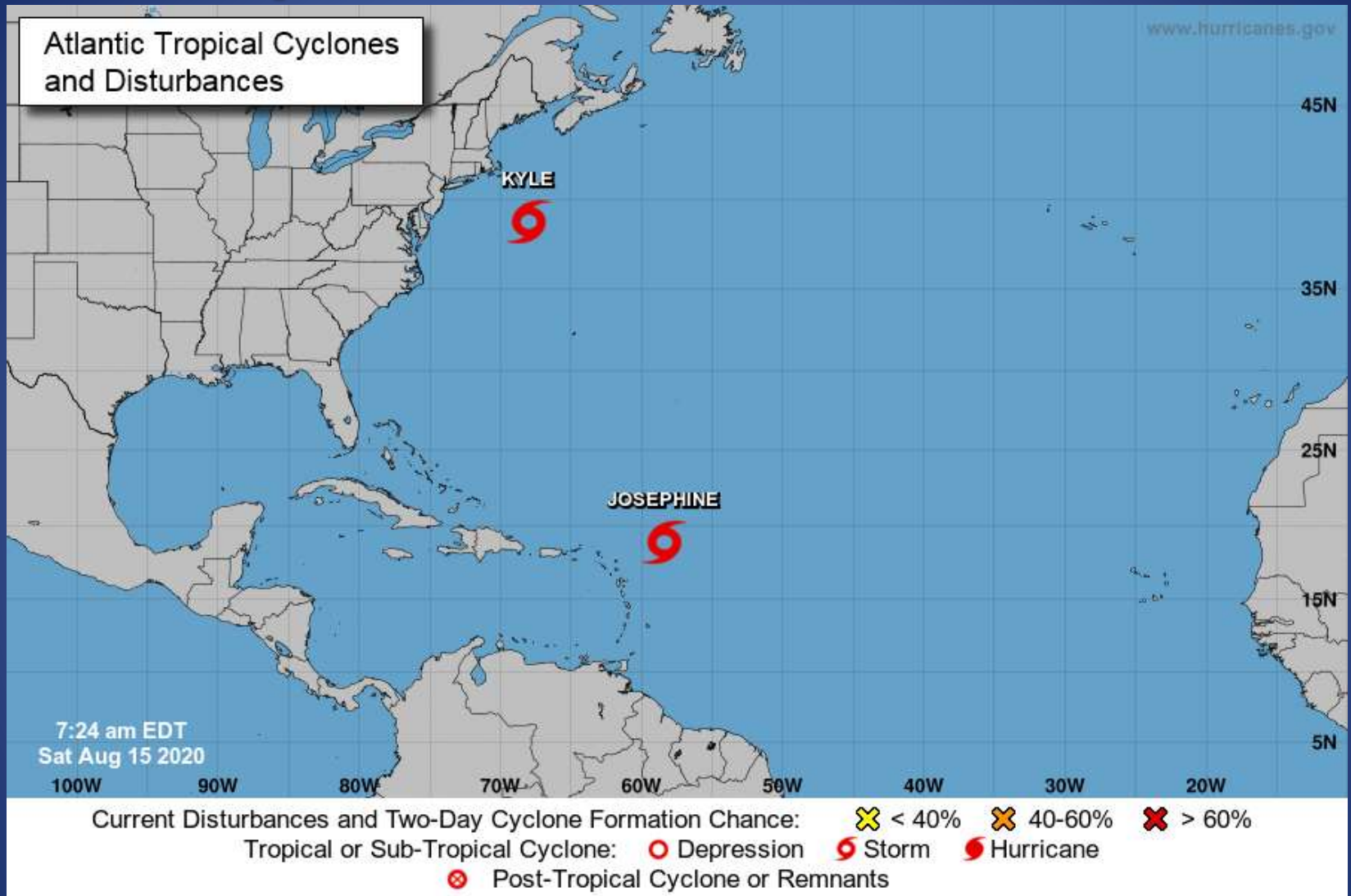


Situation Awareness Brief



Saturday, August 15th 2020
As of 0900 CST

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

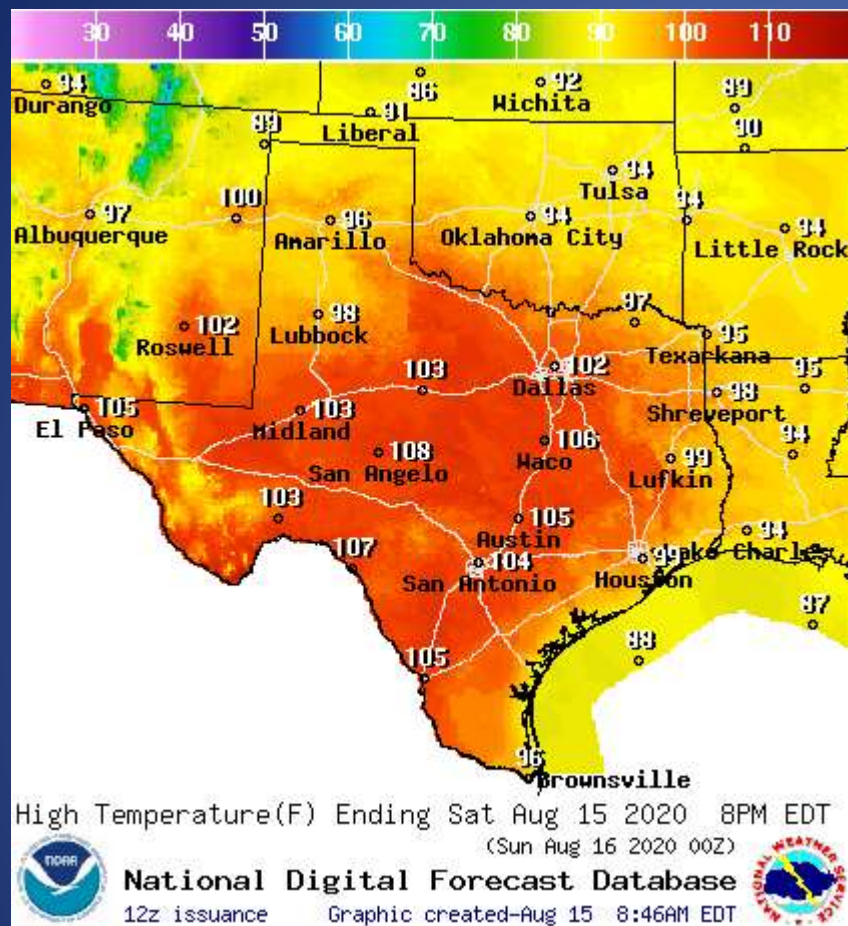
DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/14/20	Initial Report of the Regen Hill Fire	Bastrop County	N
08/14/20	Update Report of the Burk Fire	Concho County	N
08/14/20	Initial Report of the Grasshopper Fire	Clay County	N
08/14/20	Update Report #2 of the Trails Fire	Llano County	N
08/14/20	Update Report of the Regen Hill Fire	Bastrop County	N
08/14/20	Initial Report of the China Canyon Fire	Motley County	N
08/14/20	Update Report of the China Canyon Fire	Motley County	N
08/14/20	Initial Report of the Lighthouse Fire	Randall County	N
08/14/20	Initial Report of the Lucky Canyon Fire	Motley County	N
08/14/20	Final Report for the China Canyon Fire	Motley County	Y
08/15/20	Preliminary Report of an Earthquake (M2.6)	Culberson County	Y
08/15/20	Update Report of the Lucky Canyon Fire	Motley County	N
08/15/20	Update Report of the Lighthouse Fire	Randall County	N

Informational Products

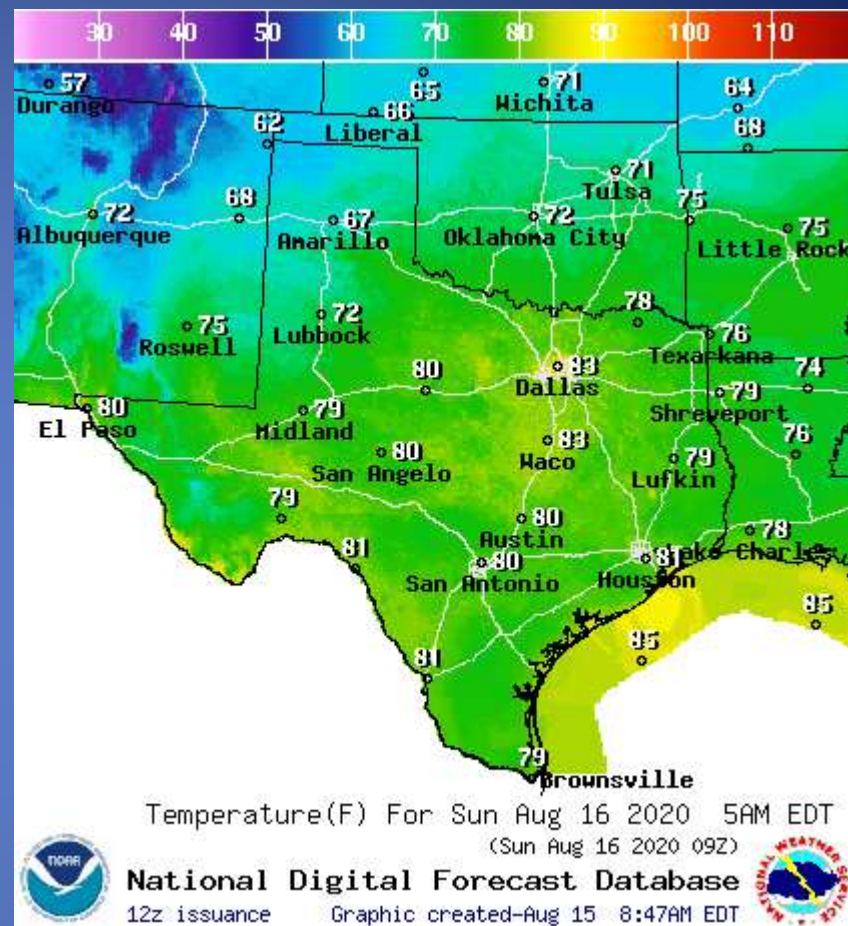
Distributed by the State Operations Center

DATE	SUBJECT
08/14/20	20-0003 COVID-19 2020 SITREP #148 081420
08/14/20	20-0012 Hurricane Hanna SITREP 22 081420
08/14/20	NWS El Paso Heat Wave Update Friday 081420
08/14/20	AMBER Alert Activation - Zavala Co SO - Lopez 081420
08/14/20	Silver Alert- Garland PD – Salil
08/14/20	Amber Alert DISCONTINUATION- Zavala CO SO (LOPEZ)
08/14/20	SILVER Alert Discontinuation - Garland PD (Salil)
08/15/20	Daily NWS Threat Brief for Saturday, August 15, 2020 for FEMA Region 6

Weather Forecast

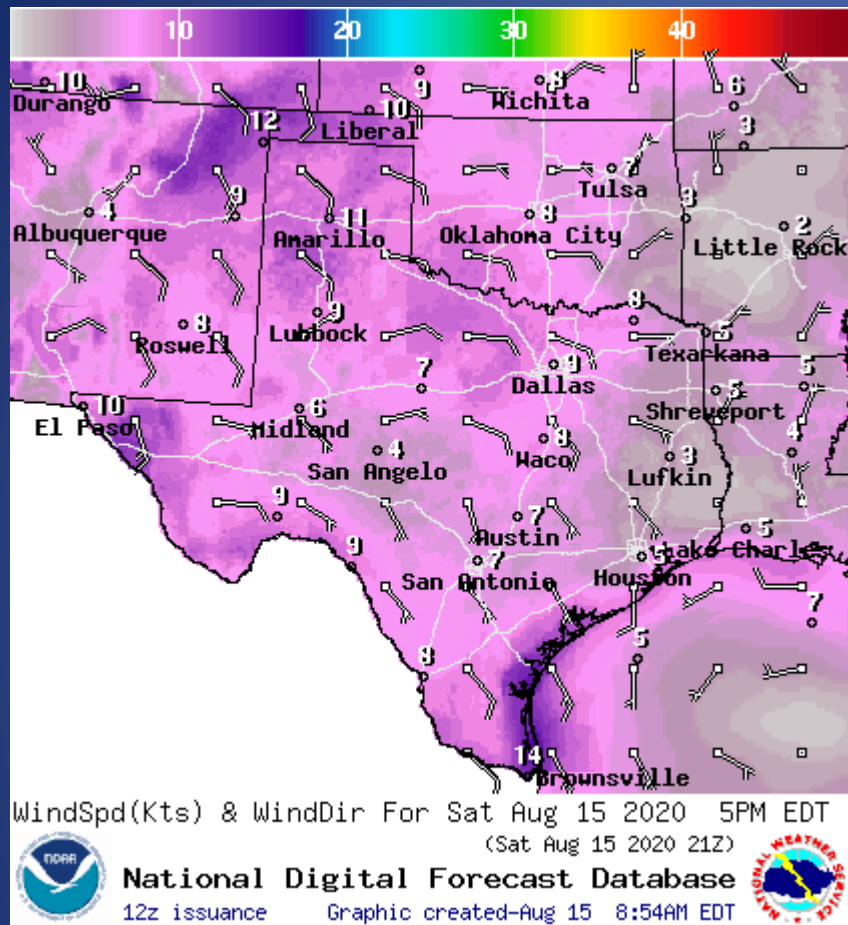


Highs

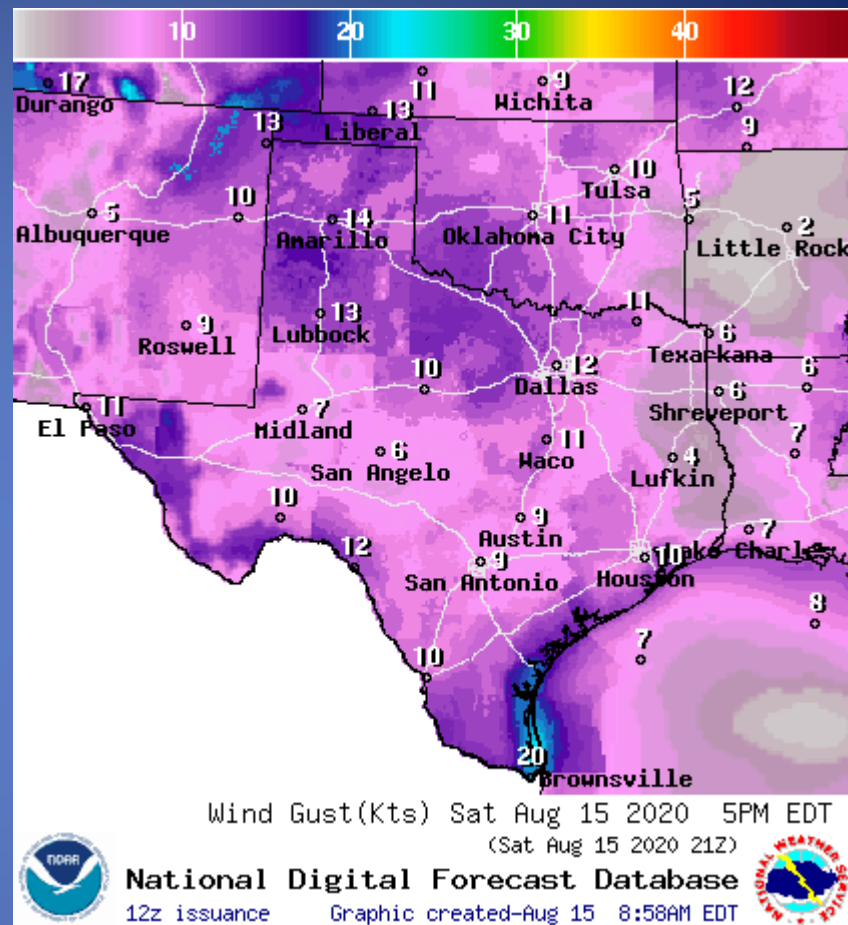


Lows

Weather Forecast

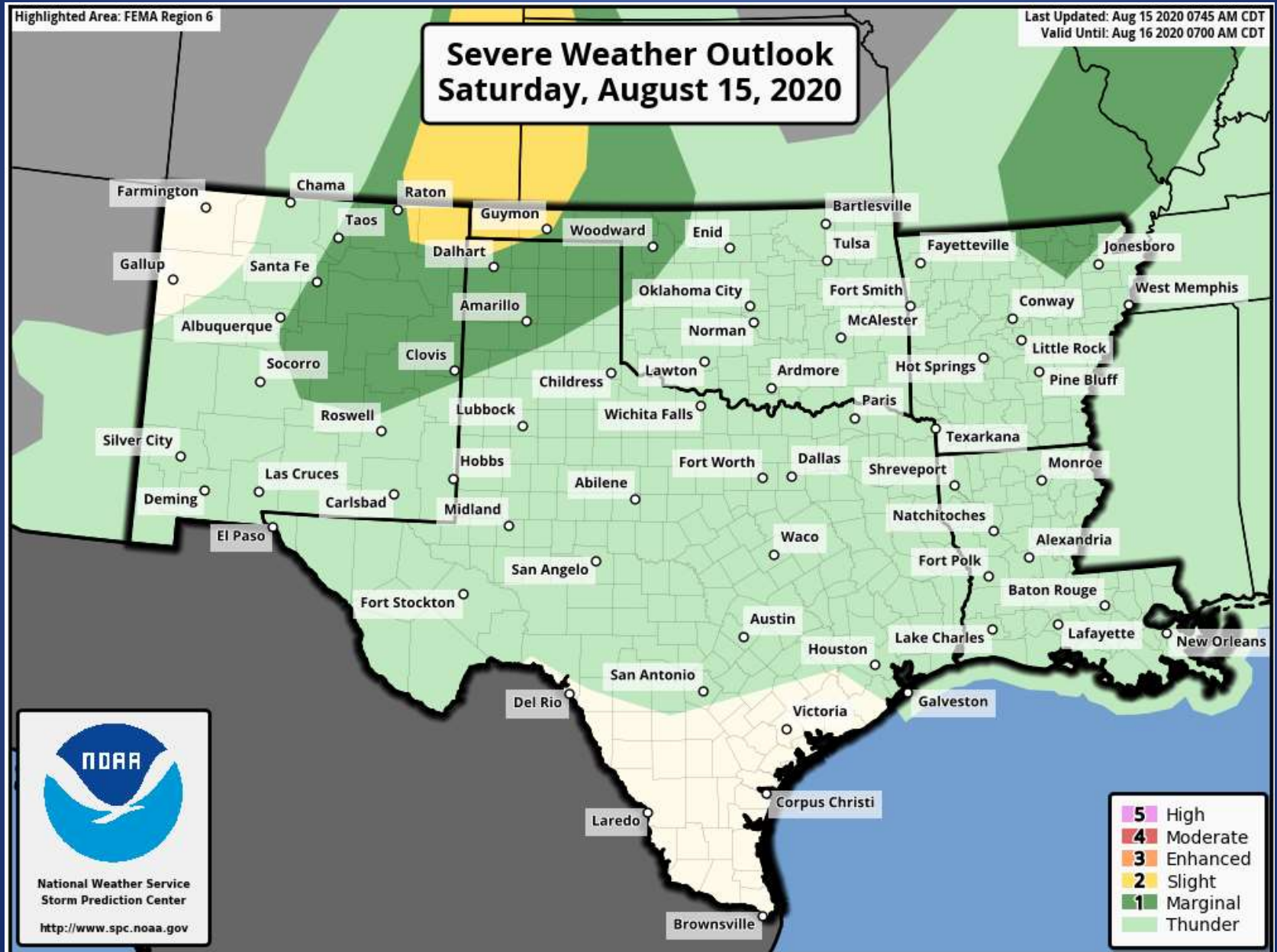


Wind Speeds



Gusts

Hazardous Weather

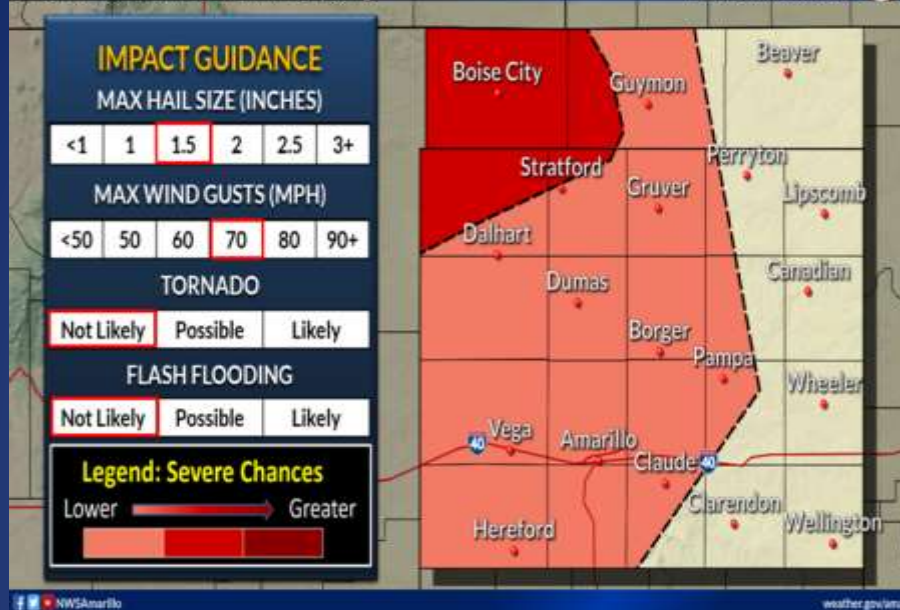


Hazardous Weather

Severe Thunderstorm Potential - 1 pm to 7 pm

Isolated to scattered severe storms this afternoon and early evening.

Weather Forecast Office
Amarillo, TX
Issued Aug 13, 2020 6:06 AM CDT

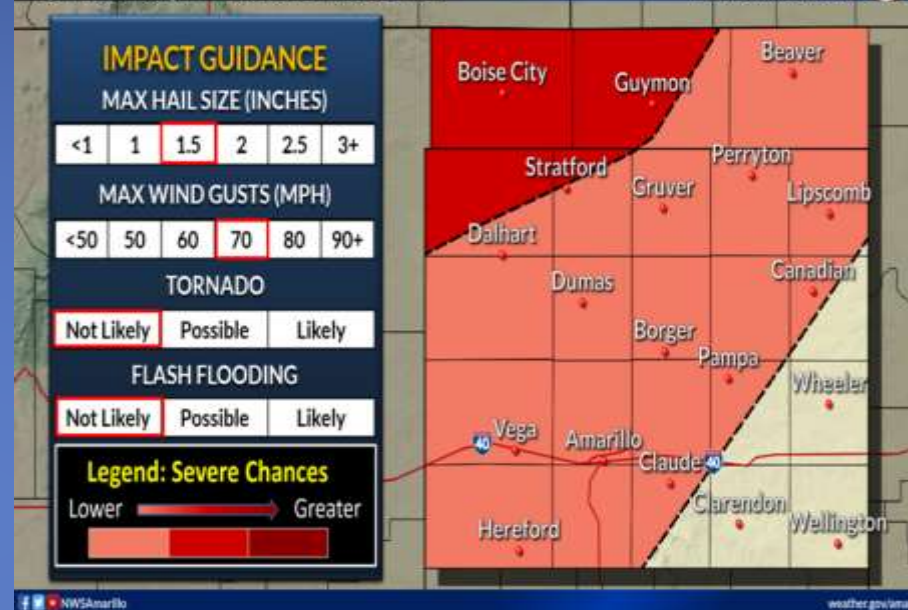


Storms may start off in NM and move east into the Panhandles, the better severe threat will be to the northwest, but the west and central Panhandles will still be in play for severe potential.

Severe Thunderstorm Potential - 7 pm to 1 am

Mostly scattered storms tonight with the better severe chances to the northwest

Weather Forecast Office
Amarillo, TX
Issued Aug 13, 2020 6:15 AM CDT



Storms will continue later tonight. Again, the better chances for severe weather will be the northwest, but almost all of the Panhandles will be in the threat for severe weather.

Hazardous Weather

Excessive Heat Warning & Heat Advisory

Through Saturday

Weather Forecast Office
Fort Worth, TX
Issued Aug 14, 2020 3:04 PM CDT



A Heat Advisory and Excessive Heat Warning will continue through Saturday evening.

Additional counties across Central Texas are now included in the Excessive Heat Warning with Heat Indices ranging 105 - 110 F.

Reminders:

- Avoid spending extended periods of time outdoors.
- Be sure to stay hydrated and know the symptoms of heat-related illnesses.
- Wear light-colored and lightweight clothing.
- Check the back seat!
- Avoid hot pavement when walking pets.



f @NWSFortWorth

weather.gov/fortworth

Heat Indices ranging between 105 - 110 F prompt an Excessive Heat Warning and Heat Advisory to be in effect for the shaded areas through the Saturday evening. Additional counties across Central Texas are now included in the Excessive Heat Warning. Stay hydrated, reduce time spent outdoors, and know the signs and symptoms of heat-related illness.

Heat Advisory for SE Texas

In Effect Through Saturday Evening

Weather Forecast Office
Houston/Galveston TX
Issued Aug 14, 2020 6:59 PM CDT



...HEAT ADVISORY REMAINS IN EFFECT UNTIL 7 PM CDT SATURDAY...

* WHAT...Heat Index values of 108 to 110 with some isolated brief 110 to 112 readings possible.

* WHERE...Portions of south central and southeast Texas.

* WHEN...Until 7 PM CDT Saturday.

* IMPACTS...Hot temperatures and high humidity may cause heat illnesses to occur.

* ADDITIONAL DETAILS...Heat indices of 108 begin around 10 AM on the coast and will be possible inland generally after 1 PM. Overnight temperatures will only fall into the upper 70s overnight inland to the mid 80s on the coast so little relief will occur overnight.

PRECAUTIONARY/PREPAREDNESS ACTIONS...

Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors. Young children and pets should never be left unattended in vehicles under any circumstances.

Take extra precautions if you work or spend time outside.



f @NWSHouston

weather.gov/hgx

A Heat Advisory will continue in effect for all of SE Texas through Saturday evening and could be extended to include Sunday.

Hazardous Weather

Today

Slightly cooler, but still hot with thunderstorms possible in the afternoon.

Weather Forecast Office
Lubbock, TX
Issued Aug 15, 2020 4:30 AM CDT

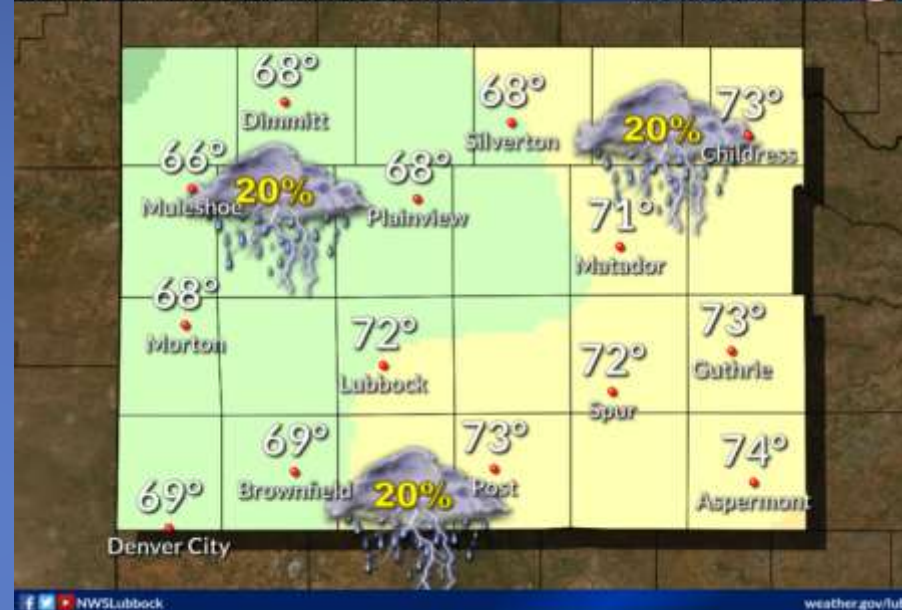


Slightly cooler but still hot. Some showers and thunderstorms will be possible this afternoon into the evening.

Tonight

Lows in the 60s and 70s with isolated showers and thunderstorms

Weather Forecast Office
Lubbock, TX
Issued Aug 15, 2020 4:31 AM CDT



Tonight will be mild with lows in the 60s and 70s. Some isolated showers and thunderstorms will also be possible.

Hazardous Weather

Outlook

Weather Forecast Office
Midland/Odessa, TX
Issued August 15, 2020 3:19 AM CT



Today

Hot



Tonight



f t NWSMidland

weather.gov/maf

Look for near record high temperatures again today. A few thunderstorms are possible through tonight, mainly north of Interstate 10.

Elevated Fire Weather

From late this morning through early evening.

Weather Forecast Office
Midland/Odessa, TX
Issued August 15, 2020 2:10 AM CT



f t NWSMidland

weather.gov/maf

Hot and dry conditions will result in Elevated Fire Weather concerns from late this morning through early this evening from the central Permian Basin south to the Big Bend and Rio Grande River in west Texas.

Hazardous Weather

Today's Heat Warnings and Advisories

This Afternoon and Early Evening

Weather Forecast Office
San Angelo, TX
Issued Aug 15, 2020 8:06 AM CDT



Excessive Heat Warning

- 1 PM through 7 PM Today
- 104 to 108 degrees
- Limit Outdoor Activities
- Drink Plenty of Water
- Never leave children or pets unattended in your car.

Heat Advisory

- 1 PM through 7 PM Today
- 103 to 105 Degrees



f NWSSanAngelo

weather.gov/sjt

Still dangerously hot Today, with Excessive Heat Warnings and Heat Advisories continuing for much of the region.

Dangerous Heat Through Saturday

Excessive Heat Warnings and Heat Advisories In Effect for Most Areas

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 15, 2020 2:57 AM CDT



- Limit Strenuous Outdoor Activities
- Drink Plenty of Water
- Take Frequent Breaks Out of the Sun
- NEVER Leave Young Children or Pets Unattended in Parked Vehicles



f NWSSanAntonio

weather.gov/ewx

Heat Advisories and Excessive Heat Warnings are in effect for most areas through Saturday. Highs of 102 to 107 and heat index values of up to 112 can be expected. It will remain warm and muggy at night. As the heat builds, remember to practice heat safety.

Hazardous Weather

Dangerously Hot Today

Isolated afternoon thunderstorms possible in the Edwards Plateau and Hill Country

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 15, 2020 2:07 AM CDT



A Heat Advisory or Excessive Heat Warning is in effect for most areas through 7 PM this evening. Hot, near record, temperatures will continue, with highs from 100 to 107 and heat index values of 104 to 111. Southerly winds of 10 to 15 mph are expected with some higher gusts likely in the afternoon into evening. Isolated late afternoon thunderstorms are possible across the Edwards Plateau and Hill Country.

Heat Advisory remains in effect Today

Valid through 8 pm this evening

Weather Forecast Office
Shreveport, LA
Issued Aug 15, 2020 3:27 AM CDT

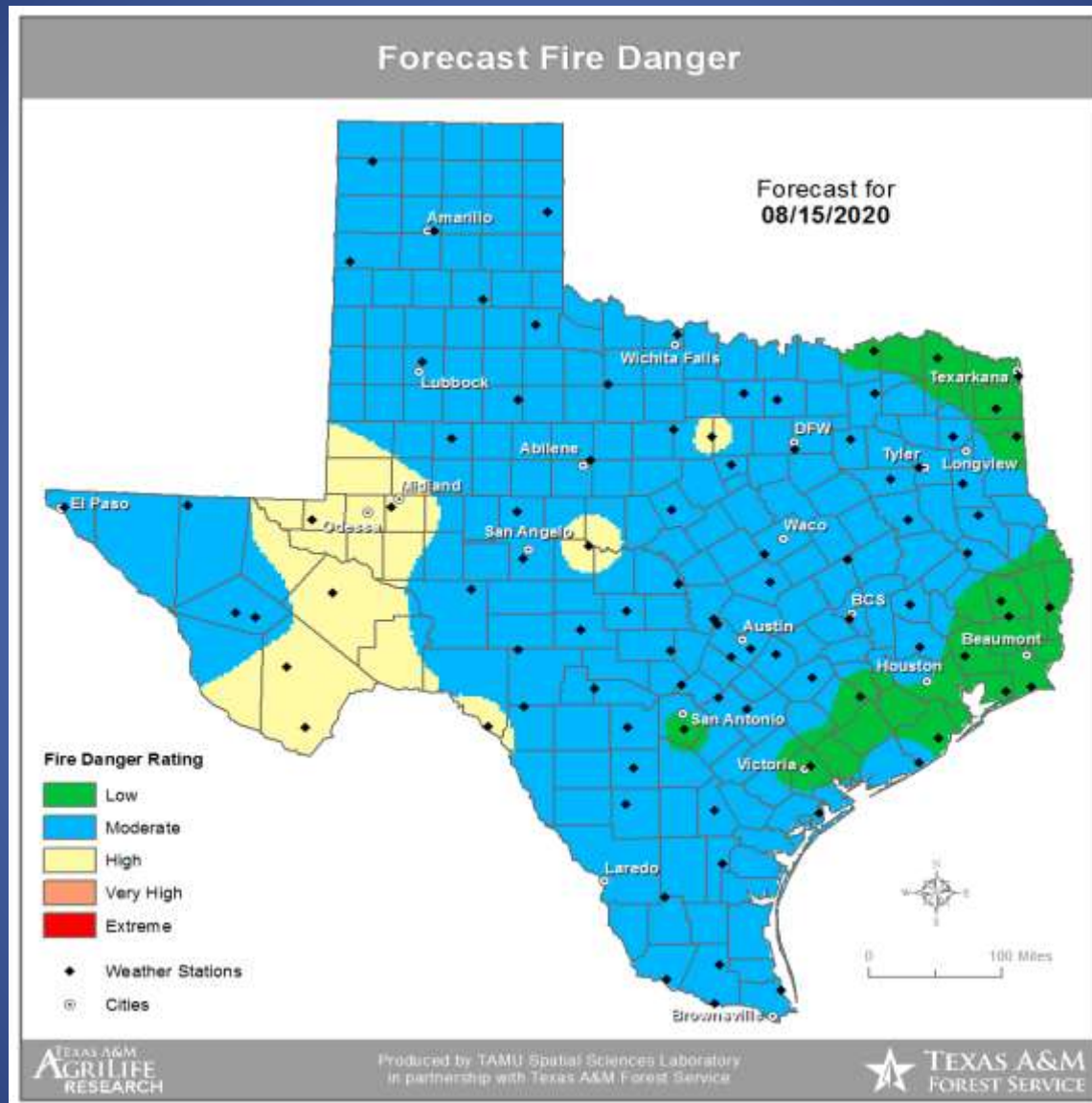


The combination of hot air temperatures and lingering humidity will push the heat index values to between 105 and 109 degrees again Today.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/14/20	Excessive Heat Warning	Bastrop, Burnet, Lee, Llano, Mason, Travis and Williamson Counties
08/14/20	Severe Thunderstorm Warning	Armstrong, Briscoe, Carson, Dallam, Donley, Hansford, Hemphill, Hutchinson, Lipscomb, Ochiltree, Potter, Randall, Roberts, Sherman and Swisher Counties
08/14/20	Heat Advisory	Palo Duro Canyon; Bastrop, Burnet, Lee, Llano,, Travis and Williamson Counties
08/14/20	Tornado Warning	Hansford, Hutchinson, Ochiltree and Roberts Counties
08/15/20	Excessive Heat Warning	Caldwell and Fayette Counties

Fire Danger Forecast



Burn Ban

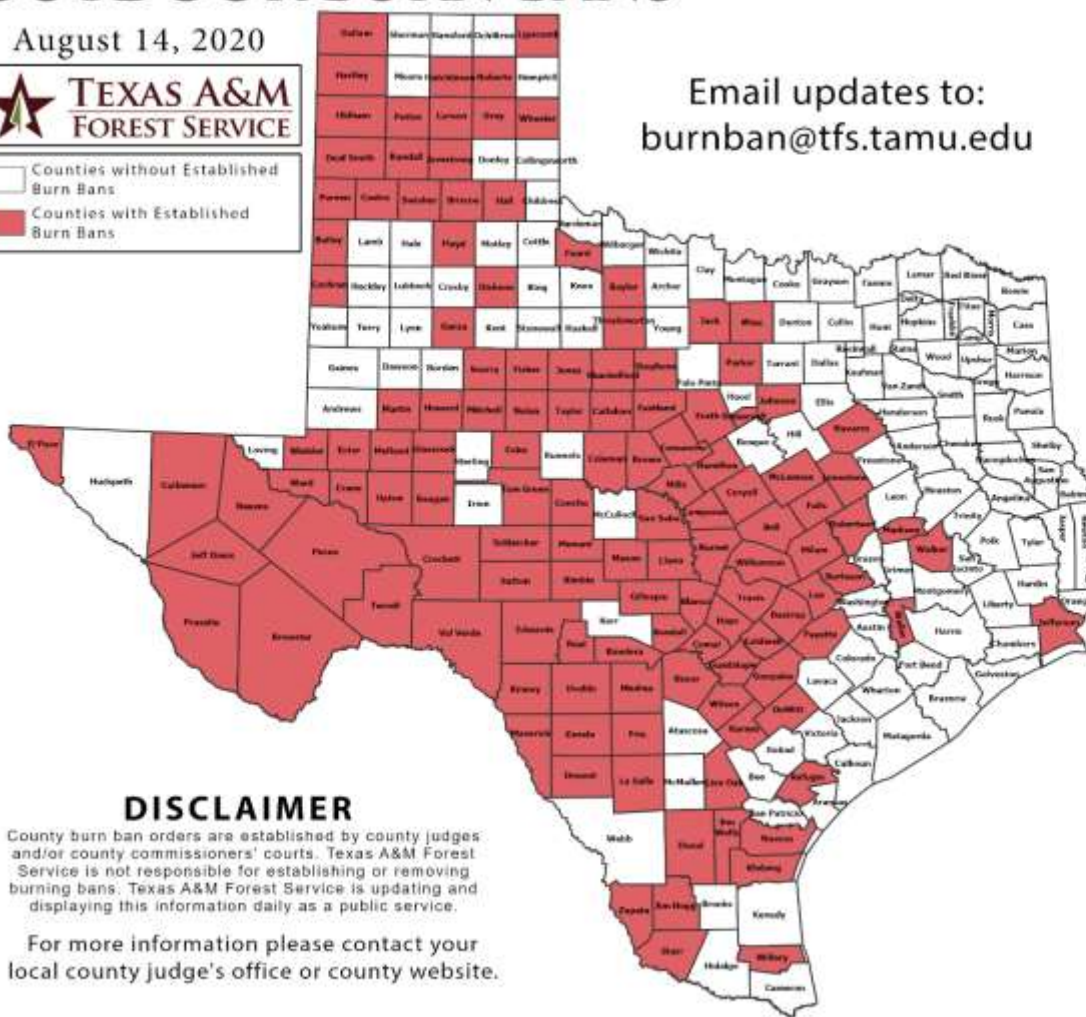
OUTDOOR BURN BANS

August 14, 2020



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

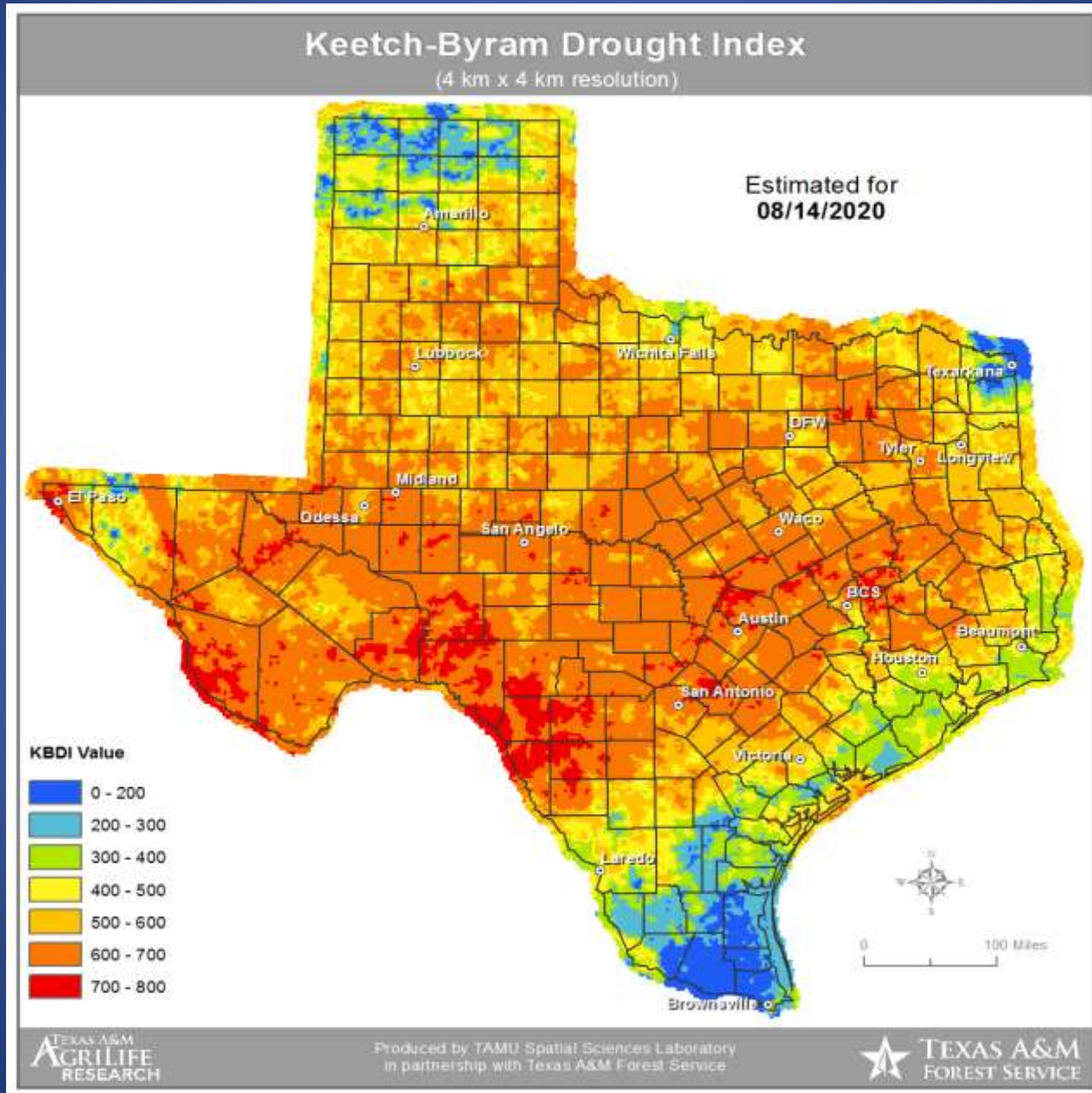
Counties with Burn Bans: 130

Armstrong	Kimble
Bailey	Kinney
Bandera	Kleberg
Bastrop	Lampasas
Baylor	La Salle
Bell	Lee
Bexar	Limestone
Blanco	Lipscomb
Brewster	Live Oak
Briscoe	Llano
Brown	McLennan
Burleson	Madison
Burnet	Martin
Caldwell	Mason
Callahan	Maverick
Carson	Medina
Castro	Menard
Cochran	Midland
Coke	Milam
Coleman	Mills
Comal	Mitchell
Comanche	Navarro
Concho	Nolan
Coryell	Nueces
Crane	Oldham
Crockett	Parker
Culberson	Parmer
Dallam	Pecos
Deaf Smith	Potter
DeWitt	Presidio
Dickens	Randall
Dimmit	Reagan
Duval	Real
Eastland	Reeves
Ector	Refugio
Edwards	Roberts
El Paso	Robertson
Erath	San Saba
Falls	Schleicher
Fayette	Scurry
Fisher	Shackelford
Floyd	Somervell
Foard	Starr
Frio	Stephens
Garza	Sutton
Gillespie	Swisher
Glasscock	Taylor
Gonzales	Terrell
Gray	Throckmorton
Guadalupe	Tom Green
Hall	Travis
Hamilton	Upton
Hartley	Uvalde
Hays	Val Verde
Howard	Walker
Hutchinson	Waller
Jack	Ward
Jeff Davis	Wheeler
Jefferson	Willacy
Jim Hogg	Williamson
Jim Wells	Wilson
Johansen	Winkler
Jones	Wise
Karnes	Zapata

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



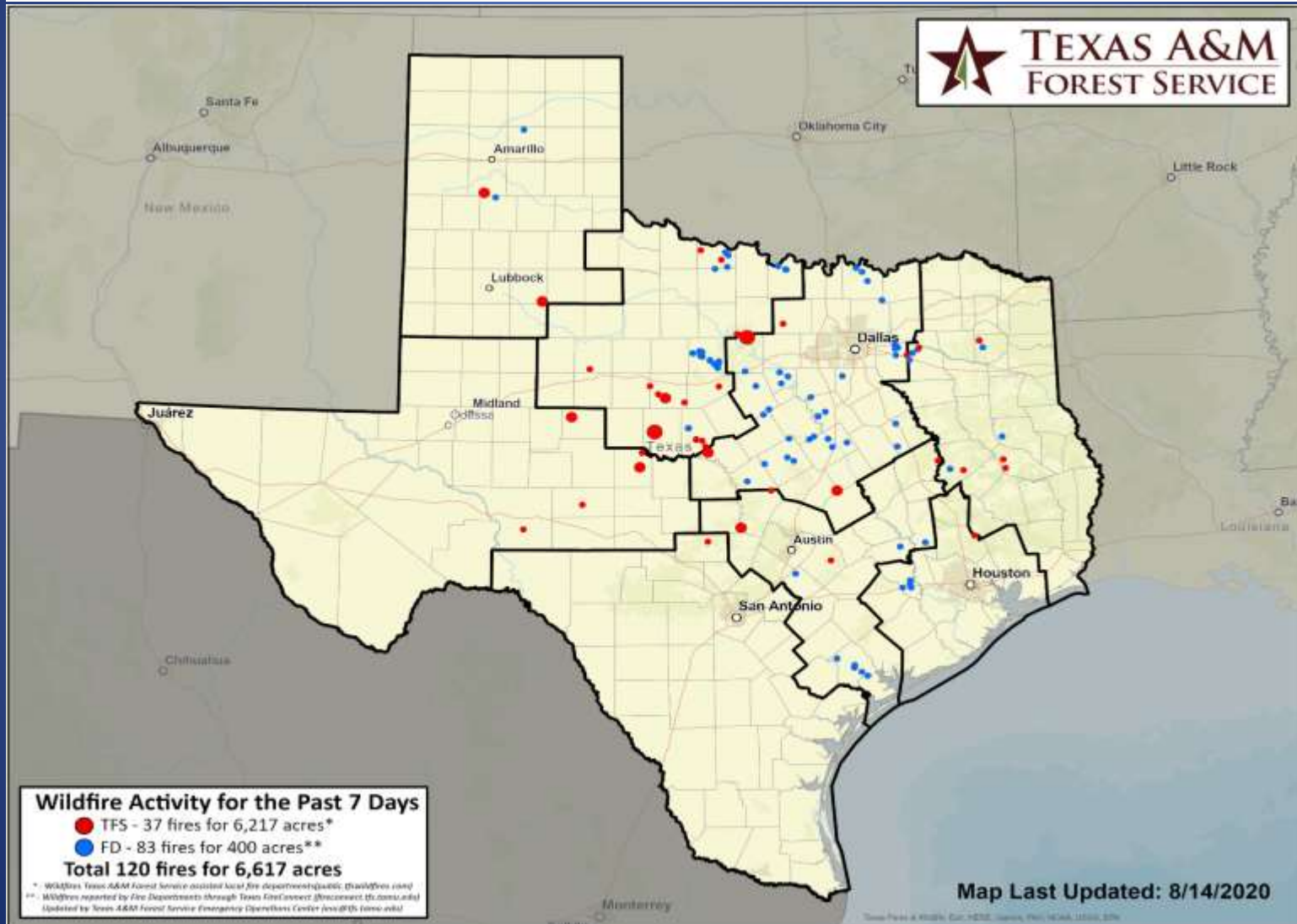
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
08/15/20	Grass Fire Danger Statement	Bell, Comanche, Coryell, Eastland, Erath, Hamilton, Hood, Jack, Lampasas, Mills, Montague, Palo Pinto, Parker, Somervell, Stephens, Wise and Young Counties
08/15/20	Fire Danger Statement	Brewster, Crane, Ector, Glasscock, Jeff Davis, Loving, Midland, Pecos, Presidio, Reagan, Reeves, Terrell, Upton, Ward and Winkler Counties

Fire Activity (*Last 24 Hours)

Reports 351 (+10) fires and 106,860 (+1,187) acres destroyed this year. There are 130 (+1) counties with burn bans. The Keetch–Byram Drought Index list 226 (+5) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/15/20	08/16/20	NFPA 1072 HazMat First Responder Operations, (Pro-Board Certification)	H-512	Cuero